

COMMUTING PROFILE

NORTH REGION

MARCH 2025

Overview

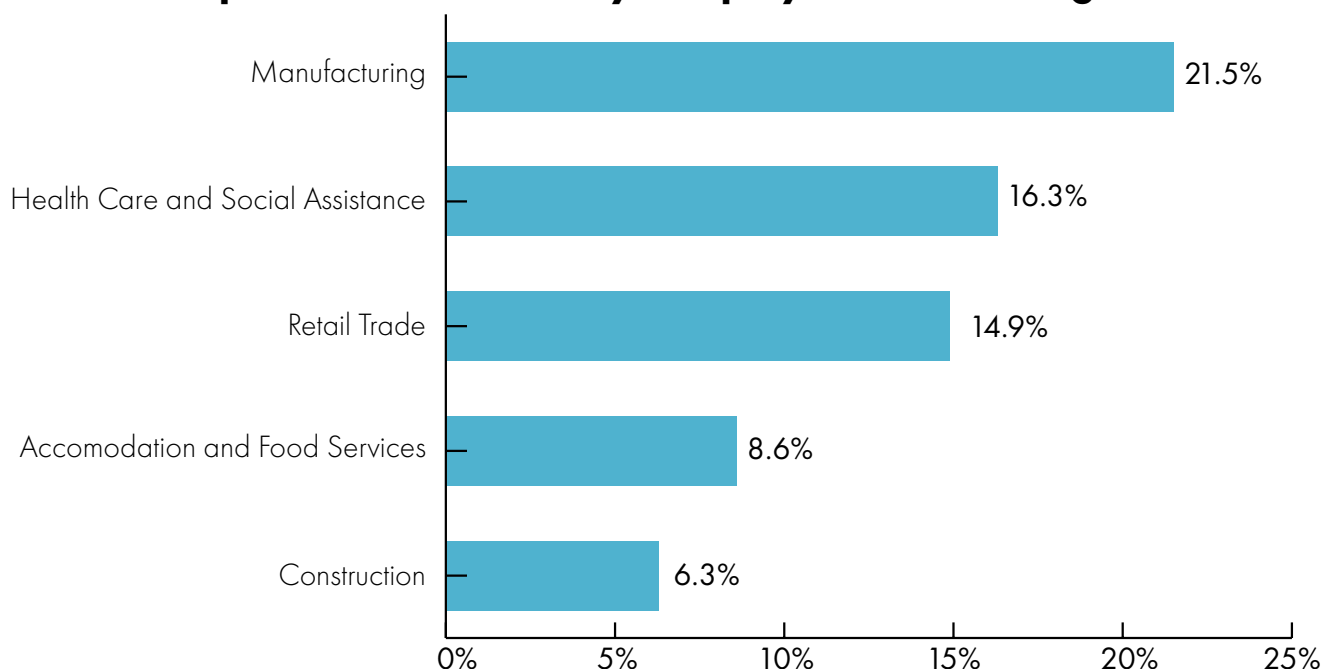
The North Workforce Development Area (WDA) is the largest Missouri region, containing 34 counties. Some of the largest cities in the region include St. Joseph, Hannibal, Moberly, and Kirksville. In 2022, the North WDA employed 5.7 percent of Missouri's workforce. Nearly half (48.7%) of the workers in the region were aged 30 to 54, while workers aged 29 or younger were 26.3 percent of the workforce and those 55 or older were 25 percent. In 2022, over 47 percent of workers in the North WDA earned more than \$3,333 per month. Of the remaining workers, 19.4 percent earned \$1,250 per month or less and 33.6 percent earned between \$1,251 and \$3,333 per month. In 2022, there were more men (53.3%) than women (46.7%) in the North WDA workforce.

In 2022, 32.9 percent of employees living in the North WDA commuted fewer than 10 miles to work, 24.3 percent of workers traveled more than 50 miles to work, 20.3 percent commuted 10 to 24 miles, and 22.5 percent commuted 25 to 50 miles.

Industry

Manufacturing was the largest employing industry in the region with 27,611 jobs (21.5% of total jobs in the region). *Health Care and Social Assistance*, *Retail Trade*, *Accommodation and Food Services*, and *Construction* were other major industry sectors having at least 6 percent of the region's employment share. St. Joseph, Hannibal, and Kirksville were the top cities for employment in the North WDA.

Top North WDA Industry - Employment Percentage



Where the North Labor Force Works and Lives

There were 178,375 workers that lived in the North WDA in 2022. Of the 128,166 workers employed in the North WDA, 72.5 percent commuted to work from within the region. The remaining 27.5 percent commuted into the North WDA from homes outside of the region.

Description	2022	
	Count	Share
North WDA Labor Market Size		
Employed in the North WDA	128,166	100.0%
Living in the North WDA	178,375	139.2%
Net Job Inflow (+) or Outflow (-)	-50,209	-
In-Area Labor Force Efficiency		
Living in the North WDA	178,375	100.0%
Living and Employed in the North WDA	92,896	52.1%
Living in the North WDA but Employed Outside	85,479	47.9%
In-Area Employment Efficiency		
Employed in the North WDA	128,166	100.0%
Employed and Living in the North WDA	92,896	72.5%
Employed in the North WDA but Living Outside	35,270	27.5%

Of the region's residents who were in the workforce, 47.9 percent, or 85,479, commuted to jobs outside of the region. The North WDA attracted 35,270 workers from outside of the region. More than 92,000 North WDA residents lived and worked in the region.

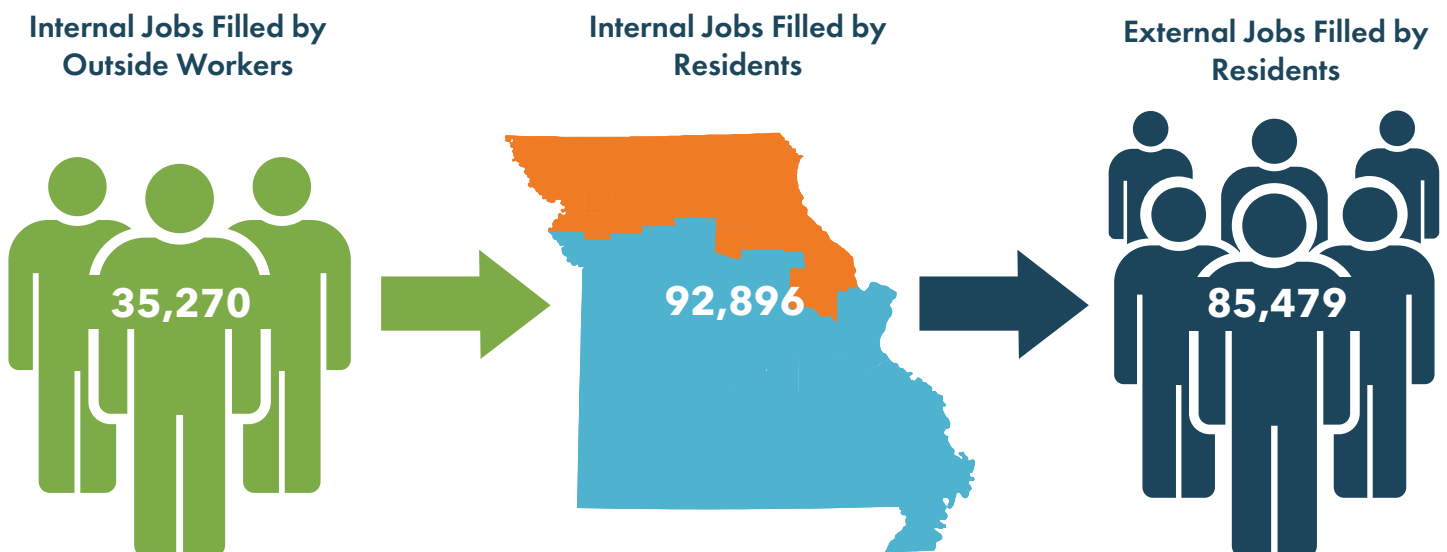
The top 10 counties where North WDA workers resided (in descending order) were Buchanan, Andrew, Nodaway, Jackson, Livingston, Clinton, Clay, Linn, DeKalb, and Grundy.

The top 10 counties where North

WDA residents worked in 2022 (in descending order) were Buchanan, St. Louis County, St. Charles, Jackson, Marion, Lincoln, Clay, Adair, Boone, and Randolph.

Inflow/Outflow

Overall, 178,375 employees lived in the North WDA and 128,166 workers were employed in the region, resulting in a net outflow of 50,209 workers from the region.



The following table shows the worker composition for the job inflow and outflow groups as well as worker characteristics of the interior job flow. Of the 92,896 individuals who lived and worked in the region, 25.5 percent were aged 29 years or younger, 49.1 percent were aged 30 to 54 years, and 25.4 percent were aged 55 years or older. Forty-six percent worked in the Services industry.

North WDA Description	2022	
	Count	Share
Outflow Job Characteristics		
External Jobs Filled by Residents	85,479	100.0%
Workers Aged 29 or younger	23,209	27.2%
Workers Aged 30 to 54	42,263	49.4%
Workers Aged 55 or older	20,007	23.4%
Workers Earning \$1,250 per month or less	14,205	16.6%
Workers Earning \$1,251 to \$3,333 per month	25,432	29.8%
Workers Earning More than \$3,333 per month	45,842	53.6%
Workers in the "Goods Producing" Industry Class	20,518	24.0%
Workers in the "Trade, Transportation, and Utilities" Industry Class	25,333	29.6%
Workers in the "All Other Services" Industry Class	39,628	46.4%
Inflow Job Characteristics		
Internal Jobs Filled by Outside Workers	35,270	100.0%
Workers Aged 29 or younger	9,993	28.3%
Workers Aged 30 to 54	16,885	47.9%
Workers Aged 55 or older	8,392	23.8%
Workers Earning \$1,250 per month or less	7,135	20.2%
Workers Earning \$1,251 to \$3,333 per month	11,077	31.4%
Workers Earning More than \$3,333 per month	17,058	48.4%
Workers in the "Goods Producing" Industry Class	9,541	27.1%
Workers in the "Trade, Transportation, and Utilities" Industry Class	11,686	33.1%
Workers in the "All Other Services" Industry Class	14,043	39.8%
Interior Flow Job Characteristics		
Internal Jobs Filled by Residents	92,896	100.0%
Workers Aged 29 or younger	23,697	25.5%
Workers Aged 30 to 54	45,581	49.1%
Workers Aged 55 or older	23,618	25.4%
Workers Earning \$1,250 per month or less	17,692	19.0%
Workers Earning \$1,251 to \$3,333 per month	31,957	34.4%
Workers Earning More than \$3,333 per month	43,247	46.6%
Workers in the "Goods Producing" Industry Class	29,399	31.6%
Workers in the "Trade, Transportation, and Utilities" Industry Class	20,769	22.4%
Workers in the "All Other Services" Industry Class	42,728	46.0%

Commuter Pattern

The table below indicates that many workers commute to another county for employment. All but Adair and Buchanan counties had more than half of their workers commuting outside their county of residence for jobs. Larger cities, such as St. Joseph (Buchanan), Hannibal (Marion), Moberly (Randolph), and Kirksville (Adair), attracted workers from the surrounding counties. These counties also had a lower percentage of workers who left the county to find work. Interstate 70, Interstate 35, U.S. Highway 63, and U.S. Highway 61 put the St. Louis and Kansas City regions within commuting distance for workers.

North WDA			
Percent of Employees Working Outside of Home County			
Adair	46%	Livingston	55%
Andrew	89%	Macon	61%
Atchison	53%	Marion	60%
Buchanan	33%	Mercer	64%
Caldwell	82%	Monroe	85%
Clark	71%	Montgomery	76%
Clinton	88%	Nodaway	54%
Daviess	80%	Pike	70%
DeKalb	71%	Putnam	76%
Gentry	67%	Ralls	77%
Grundy	70%	Randolph	59%
Harrison	71%	Schuyler	82%
Holt	76%	Scotland	68%
Knox	75%	Shelby	66%
Lewis	72%	Sullivan	53%
Lincoln	82%	Warren	86%
Linn	52%	Worth	85%

Source: U.S. Census Bureau, OnTheMap Application and LEHD Origin-Destination Employment Statistics (LODES), (Beginning of Quarter Employment, 2nd Quarter of 2022*), URL: <https://onthemap.ces.census.gov/>

*2022 is the latest year for which LEHD Origin-Destination Employment Statistics (commuting data) is available from the U.S. Census Bureau. To maintain the consistency of data in this report, all relevant data used is also from 2022, although later data for some data points was available.

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